

## Determining Needs of IACCAI

### Mean Weighted Discrepancy Score

Question	MWDS
1 Attracting students/Recruitment	3.667
35 Recruitment	3.13
20 Not enough students to meet industry needs	3.07
19 Lack of understanding what ag really is by students, parents, teachers/administration, community	3.00
46 Time constraints on students	2.80
12 Time factor of faculty	2.70
6 Time & money	2.60
45 Commuting students who don't want to spend extra time on campus or with extra curricular activities. Want to get home ASAP & not come back to school for evening activities	2.53
39 Letting high school counselors & agriculture teachers know about our program	2.47
47 Students have too many other commitments	2.40
9 Having enough time to visit high schools	2.37
17 Students aren't familiar with job potential	2.37
42 Incorporate new technology into the classroom	2.37
21 Getting students to relocate to accept the best opportunities	2.23
28 Lack of knowledge of agriculture careers by high school counselors	2.23
50 Students have jobs before/after classes	2.20
29 Uniformity of material covered and depth covered	2.17

11	Adequate marketing program for college	2.10
31	Technology & computer applications	2.07
33	Up-to-date equipment, knowledge of it & maintenance of the equipment	2.07
40	Keeping up with the topics & trends in the industry	2.03
25	Matching up of curriculum	1.97
41	Develop a tighter relationship with area agri-businesses to enhance the training	1.97
34	Budget/Funding	1.93
36	Release time given to faculty to emphasize the importance of program changing/building & allowing us to get it done	1.93
32	In-service training while continuing to teach heavy course loads	1.90
30	Varying levels of student knowledge upon completion of HS course	1.87
43	Time for in-service training and/or compensation for keeping current	1.87
44	Expert instructors to teach	1.87
4	Staying current in all areas	1.70
16	Their counselors & parents push high school kids into the 4-year schools	1.67
3	Time to adequately prepare/write & develop curriculum or to do all that is expected	1.67
37	Increased faculty	1.67
23	Consistency % high school curriculums & courses	1.60
26	Courses at CC are more advanced than at HS level & HS aren't well equipped with technology	1.53
48	Students don't see the need for activities/Lack of student motivation to participate in activities	1.53
2	Lack of students in district who want to get into Ag programs	1.50
38	Capital purchases need to be increased	1.50

49	Time restraint for the faculty	1.50
24	Time	1.30
15	Competition with other programs & infringing out of district recruiting practices	1.13
22	Lack of time & motivation to get together & work these out	1.13
27	Wide range of experience of high school graduates	1.13
52	Number of personnel to add duties	1.07
14	A shortage of ag students for the number of programs in IL	1.03
5	Having enough good ideas to enhance learning in the lecture & lab classes	0.93
18	Students have many choices of schools	0.87
13	Employers need to pay for community college grads	0.77
10	Salary expectations	0.60
8	Competition from higher paying industries	0.57
51	Instructors are comfortable & not willing to take on more responsibility	0.47
7	Administrative assistance	0.23

## Determining Needs of IACCAI - Chairs

### Mean Weighted Discrepancy Score

Question	MWDS
1 Attracting students/Recruitment	3.50
19 Lack of understanding what ag really is by students, parents, teachers/administration, community	3.50
20 Not enough students to meet industry needs	3.33
42 Incorporate new technology into the classroom	3.33
31 Technology & computer applications	3.17
35 Recruitment	3.17
28 Lack of knowledge of agriculture careers by high school counselors	3.00
12 Time factor of faculty	2.83
17 Students aren't familiar with job potential	2.83
44 Expert instructors to teach	2.83
45 Commuting students who don't want to spend extra time on campus or with extra curricular activities. Want to get home ASAP & not come back to school for evening activities	2.83
9 Having enough time to visit high schools	2.67
21 Getting students to relocate to accept the best opportunities	2.67
39 Letting high school counselors & agriculture teachers know about our program	2.67
16 Their counselors & parents push high school kids into the 4-year schools	2.50
25 Matching up of curriculum	2.50

38	Capital purchases need to be increased	2.50
40	Keeping up with the topics & trends in the industry	2.50
46	Time constraints on students	2.50
47	Students have too many other commitments	2.50
50	Students have jobs before/after classes	2.50
6	Time & money	2.33
26	Courses at CC are more advanced than at HS level & HS aren't well equipped with technology	2.33
3	Time to adequately prepare/write & develop curriculum or to do all that is expected	2.17
4	Staying current in all areas	2.17
32	In-service training while continuing to teach heavy course loads	2.17
41	Develop a tighter relationship with area agri-businesses to enhance the training	2.17
36	Release time given to faculty to emphasize the importance of program changing/building & allowing us to get it done	2.00
14	A shortage of ag students for the number of programs in IL	1.83
22	Lack of time & motivation to get together & work these out	1.83
33	Up-to-date equipment, knowledge of it & maintenance of the equipment	1.83
34	Budget/Funding	1.83
48	Students don't see the need for activities/Lack of student motivation to participate in activities	1.83
10	Salary expectations	1.67
11	Adequate marketing program for college	1.67
30	Varying levels of student knowledge upon completion of HS course	1.67

43	Time for in-service training and/or compensation for keeping current	1.67
52	Number of personnel to add duties	1.67
18	Students have many choices of schools	1.17
29	Uniformity of material covered and depth covered	1.17
49	Time restraint for the faculty	1.17
2	Lack of students in district who want to get into Ag programs	1.50
15	Competition with other programs & infringing out of district recruiting practices	1.50
23	Consistency % high school curriculums & courses	1.50
13	Employers need to pay for community college grads	1.33
51	Instructors are comfortable & not willing to take on more responsibility	1.33
5	Having enough good ideas to enhance learning in the lecture & lab classes	1.00
24	Time	0.83
27	Wide range of experience of high school graduates	0.83
8	Competition from higher paying industries	0.67
37	Increased faculty	0.67
7	Administrative assistance	0.17

## Determining Needs of IACCAI - Coordinators

### Mean Weighted Discrepancy Score

Question	MWDS
1 Attracting students/Recruitment	3.67
20 Not enough students to meet industry needs	3.17
6 Time & money	3.00
12 Time factor of faculty	3.00
35 Recruitment	3.00
19 Lack of understanding what ag really is by students, parents, teachers/administration, community	2.83
41 Develop a tighter relationship with area agri-businesses to enhance the training	3.00
4 Staying current in all areas	2.67
11 Adequate marketing program for college	2.67
2 Lack of students in district who want to get into Ag programs	2.50
32 In-service training while continuing to teach heavy course loads	2.50
45 Commuting students who don't want to spend extra time on campus or with extra curricular activities. Want to get home ASAP & not come back to school for evening activities	2.50
47 Students have too many other commitments	2.50
17 Students aren't familiar with job potential	2.33
36 Release time given to faculty to emphasize the importance of program changing/building &	2.33
46 Time constraints on students	2.33

48	Students don't see the need for activities/Lack of student motivation to participate in activities	2.33
50	Students have jobs before/after classes	2.33
16	Their counselors & parents push high school kids into the 4-year schools	2.17
33	Up-to-date equipment, knowledge of it & maintenance of the equipment	2.17
42	Incorporate new technology into the classroom	2.17
43	Time for in-service training and/or compensation for keeping current	2.17
9	Having enough time to visit high schools	2.00
21	Getting students to relocate to accept the best opportunities	2.00
34	Budget/Funding	1.83
40	Keeping up with the topics & trends in the industry	1.83
3	Time to adequately prepare/write & develop curriculum or to do all that is expected	1.67
7	Administrative assistance	1.67
26	Courses at CC are more advanced than at HS level & HS aren't well equipped with technology	1.67
28	Lack of knowledge of agriculture careers by high school counselors	1.67
30	Varying levels of student knowledge upon completion of HS course	1.67
31	Technology & computer applications	1.67
8	Competition from higher paying industries	1.50
15	Competition with other programs & infringing out of district recruiting practices	1.50
25	Matching up of curriculum	1.50
29	Uniformity of material covered and depth covered	1.50
44	Expert instructors to teach	1.50
24	Time	1.33



38	Capital purchases need to be increased	1.33
39	Letting high school counselors & agriculture teachers know about our program	1.33
51	Instructors are comfortable & not willing to take on more responsibility	1.33
10	Salary expectations	1.17
13	Employers need to pay for community college grads	1.17
37	Increased faculty	1.17
49	Time restraint for the faculty	1.17
23	Consistency % high school curriculums & courses	1.00
27	Wide range of experience of high school graduates	1.00
18	Students have many choices of schools	0.83
52	Number of personnel to add duties	0.70
5	Having enough good ideas to enhance learning in the lecture & lab classes	0.50
14	A shortage of ag students for the number of programs in IL	0.33
22	Lack of time & motivation to get together & work these out	0.33

## Determining Needs of IACCAI - Faculty

### Mean Weighted Discrepancy Score

Question	MWDS
1 Attracting students/Recruitment	3.72
35 Recruitment	3.17
20 Not enough students to meet industry needs	2.94
46 Time constraints on students	2.94
19 Lack of understanding what ag really is by students, parents, teachers/administration, community	2.89
39 Letting high school counselors & agriculture teachers know about our program	2.83
6 Time & money	2.56
12 Time factor of faculty	2.56
29 Uniformity of material covered and depth covered	2.56
45 Commuting students who don't want to spend extra time on campus or with extra curricular activities. Want to get home ASAP & not come back to school for	2.50
9 Having enough time to visit high schools	2.33
17 Students aren't familiar with job potential	2.22
47 Students have too many other commitments	2.22
25 Matching up of curriculum	2.17
28 Lack of knowledge of agriculture careers by high school counselors	2.17
37 Increased faculty	2.17
42 Incorporate new technology into the classroom	2.17
21 Getting students to relocate to accept the best opportunities	2.11
11 Adequate marketing program for college	2.06

23	Consistency % high school curriculums & courses	2.06
33	Up-to-date equipment, knowledge of it & maintenance of the equipment	2.06
40	Keeping up with the topics & trends in the industry	2.06
34	Budget/Funding	2.00
30	Varying levels of student knowledge upon completion of HS course	1.94
50	Students have jobs before/after classes	1.94
31	Technology & computer applications	1.78
43	Time for in-service training and/or compensation for keeping current	1.78
36	Release time given to faculty to emphasize the importance of program changing/building & allowing us to get it done	1.72
41	Develop a tighter relationship with area agri-businesses to enhance the training	1.72
44	Expert instructors to teach	1.72
3	Time to adequately prepare/write & develop curriculum or to do all that is expected	1.56
32	In-service training while continuing to teach heavy course loads	1.56
49	Time restraint for the faculty	1.50
4	Staying current in all areas	1.33
14	A shortage of ag students for the number of programs in IL	1.33
15	Competition with other programs & infringing out of district recruiting practices	1.33
16	Their counselors & parents push high school kids into the 4-year schools	1.33
24	Time	1.33
26	Courses at CC are more advanced than at HS level & HS aren't well equipped with technology	1.33
48	Students don't see the need for activities/Lack of student motivation to participate in activities	1.33

27	Wide range of experience of high school graduates	1.22
2	Lack of students in district who want to get into Ag programs	1.17
5	Having enough good ideas to enhance learning in the lecture & lab classes	1.17
38	Capital purchases need to be increased	1.17
22	Lack of time & motivation to get together & work these out	1.06
52	Number of personnel to add duties	0.94
18	Students have many choices of schools	0.89
13	Employers need to pay for community college grads	0.56
8	Competition from higher paying industries	0.50
51	Instructors are comfortable & not willing to take on more responsibility	0.28
7	Administrative assistance	0.11
10	Salary expectations	0.06